

12-18-01

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12/17/01

JCS944

UTILITY PATENT APPLICATION TRANSMITTAL

Utility Docket No.: MP1705-US2 First Named Inventor/Identifier: Hetherton et al.

The Commissioner for Patents

Submitted herewith for filing under 35 USC §111 and 37 CFR §1.53(b) is a non-provisional utility patent application entitled: ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES.

Items or Papers Included

- 1. [X] Fee Transmittal Form (Original, plus a duplicate for fee processing)
2. [X] Title page
3. [X] Specification (Description: 31 pages; Claims: 4 page(s); Abstract: 1 page)
4. [X] Drawings (35 USC §113) (10 sheet(s))
5. [] Oath or Declaration (including a Power of Attorney)
a. [] Newly executed (original or copy)
b. [] Copy from a prior application (37 CFR §1.63(d)) (for continuation or divisional check appropriate box below)
i. [] Deletion of Inventor(s): signed statement attached deleting inventor(s) named in prior application. (See 37 CFR §§1.63(d)(2) and 1.33(b))
6. [] Incorporation by reference (usable if box 5b is checked): The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
[] Assignment Papers (cover sheet & documents)
[] 37 CFR §3.73(b) Statement (when there is an assignee)
[] Power of Attorney (if separate from oath or declaration)
[] Preliminary Amendment (paper includes an IDS if Box 11c checked)
[] Information Disclosure Statement (IDS)
a. [] Form PTO-1449 (in duplicate)
b. [] Copies of IDS Citations (except where not required; see 37 CFR §1.98)
c. [] IDS included in same paper as Preliminary Amendment (see Box 10 above)
[X] Return Receipt Postcard (MPEP §503) (specifically itemized)
13. [X] Other (microfiche computer program, nucleotide sequence, etc.; specify): Application Data Sheet

JCS944 PTO 12/17/01

Continuing Application Information

If this is a continuing application, check the appropriate box and supply the requisite information:

This application is a

- [] Continuation [] Divisional [X] Continuation-in-part (CIP)

of prior applications no.: USSN 09/395,869, filed 09/14/99 and International Application No. PCT/US00/25118, filed 09/13/00.

Prior application information: Examiner: Sean Smith Group/Art Unit: 3729

EXPRESS MAIL CERTIFICATION (37 CFR §1.10) I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, on the date indicated below:
Date of deposit: December 12, 2001
Name (printed): Shirley Christensen
Signature: [Signature]
"Express Mail" Mailing Label No. EF278785338US

Respectfully Submitted,
Marguerite E. Gerstner
Name: Marguerite E. Gerstner, Reg. No. 32,695
Tel: 650-361-2483
Fax: 650-361-5623
Address: Tyco Electronics Corporation
Intellectual Property Law Dept.
307 Constitution Drive, MS R20/2B
Menlo Park, CA 94025-1164

FEE TRANSMITTAL

| | | | |
|----------------------|----------------|-----------------------|------------------|
| Attorney Docket No.: | MP1702-US2 | First Named Inventor: | Hetherton et al. |
| Application No.: | As yet unknown | Filing Date: | Herewith |
| Examiner: | As yet unknown | Group Art Unit: | As yet unknown |

Description of Action

This Fee Transmittal sheet is being submitted in connection with the accompanying Utility Patent Application Transmittal.

Authorization to Charge Deposit Account

The Commissioner for Patents is hereby authorized to charge the indicated fees against, and credit any overpayments to, the following deposit account. The Commissioner is further authorized to charge any additional fees required under 37 CFR §§ 1.16 and 1.17 against the same deposit account.

Deposit Account No: **18-0560**

Deposit Account Name: **Raychem Corporation**

☐ No fee(s) are entered below because it is believed that none are required in connection this action. However, in the event fee(s) are required, the Commissioner is authorized to charge any fee(s) under 37 CFR §§ 1.16 and 1.17 against the above deposit account. (Check this box only if no fee(s) are entered below.)

Fee Calculations

(1) Filing fee (large entity) (if applicable)

| Description | Fee Paid |
|---|--------------------|
| Basic fee, utility application [37 CFR 1.16(a)] | (\$ 740.00) |

(2) Extra claim fees (large entity) (if applicable)

Claims in specification as filed

| | No. in Specification or after Amendment | No. Included in Filing Fee or Previously Paid For | No. Extra (b) | Applicable Fee | Fee Paid |
|--|---|---|---------------|----------------|------------------|
| Total Claims | 16 | - 20 = | 0 | x 18 (ea.) | 0.00 |
| Independent Claims | 3 | - 3 = | 0 | x 84 (ea.) | 0.00 |
| Multiple dependent claim(s) presented for first time (c) | | | No | 280 | |
| Subtotal (2) Extra claim fees | | | | | (\$ 0.00) |

(3) Additional or other fees (large entity) (if applicable)

| Description | Fee Paid |
|---------------------------------------|--------------|
| | |
| | |
| | |
| Subtotal (3) Additional or other fees | (\$) |

Total Fees

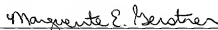
| | |
|---|--------------------|
| Total Fees Submitted (Sum of Subtotals (1), (2), and (3)) | (\$ 740.00) |
|---|--------------------|

This sheet is transmitted in duplicate.

EXPRESS MAIL CERTIFICATION (37 CFR 1.10)
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, on the date indicated below:

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